



Applicants

Yoichi FUJII et al.

Serial No.

Rule 1.53 Divisional

Application of

Prior Group Art Unit: 1648

USSN 09/333,521

Filed

Concurrently Herewith

Prior Examiner: U. Winkler

For

NEF-ATTACHABLE PROTEIN, DNA ENCODING THE

PROTEIN AND A MONOCLONAL ANTIBODY

AGAINST SAID PROTEIN

LETTER REGARDING SEQUENCE LISTING IN PARENT APPLICATION SERIAL NO. 09/333,521 UNDER 37 C.F.R. §1.821(e)

Assistant Commissioner For Patents Washington, DC 20231

Sir:

The sequence listing in the above-identified divisional application is identical to the corrected sequence listing filed by Preliminary Amendment and Compliance with Sequence Rules 37 C.F.R. 1.821-1.825, filed December 20, 1999 via certificate of mailing in parent application serial no. 09/333,521, filed June 15, 1999. The computer readable form of the sequence listing in parent application serial no. 09/333,521 is identified as follows:

Yoichi FUJII et al. - Rule 1.53 Divisional Application of Serial No. 09/333,521 Letter Regarding Sequence Listing in Parent Application Serial No. 09/333,521 Under 37 C.F.R. §1.821(e)



FUJII, Yoichi, et al.
Nef-Attachable, protein, DNA Encoding The Protein
And A Monoclonal Antibody Against Said Protein
12/16/99 (Date Data Recorded)
MS DOS Patentin Version 2.1
NZK-128
USSN 09/333,521
Filed 6/15/99

Applicants request that said compliant computer readable sequence listing that is on file in said parent application no. 09/333,521 be used in the present divisional application. The sequence listing information recorded in computer readable form is identical to the written sequence listing in the divisional application.

Respectfully submitted,

Barry I. Hollander Reg. No. 28,566

Hollander Law Firm, P.L.C. Suite 305, 10300 Eaton Place Fairfax, Virginia 22030 (703) 383-4800

July 5, 2001

1

SEQUENCE LISTING

- <110> Fujii, Yoichi Otake, Kaori
- <120> Nef-attachable protein, DNA encoding the protein and a monoclonal antibody against said protein
- <130> NZK128
- <140> 09/333,521
- <141> 1999-06-15
- <150> JP 185,708
- <151> 1998-06-15
- <160> 2
- <170> PatentIn Ver. 2.1
- <210> 1
- <211> 286
- <212> PRT
- <213> Human lymphoblast
- <400> 1
- Met Glu Lys Tyr Leu Met Tyr Ser Ala Leu Thr Arg Ala Val Thr Leu

 1 5 10 15
- Ser Asp Glu Trp Thr Glu His Lys Ala Phe Ser Gln Lys Ser Phe Phe 20 25 30
- Gln Phe Leu Thr Glu Asp Ile Pro Phe Phe Thr Ile Ala Leu Tyr Trp 35 40 45
- Leu Pro Asn Ile Thr Leu Gln Ile Pro Gln Ser Ile Leu Ser Glu Ser 50 55 60
- Phe Arg Glu Thr Ala Leu Cys Ser Leu Asn Ser Ser His Gly Ile Val 65 70 75 80
- Ala Phe Pro Ser Arg Ser Arg Ser Leu Arg Leu Phe Leu Trp Asn Ser 85 90 95
- Gln Ile Asp Ile Trp Lys Pro Ile Glu Val Tyr Gly Ala Lys Gly Asn 100 105 110
- Ile Leu Arg Glu Lys Leu Lys Arg Ile Phe Leu Gly Asn Cys Phe Val 115 120 125
- Phe Cys Gly Phe Ile Ser Gln Ser Tyr Ser Phe Leu Leu Lys Lys Pro 130 135 140

Phe Ala Lys Ala Val Ser Cys Gly Ile Cys Lys Val Val Phe Gly Ser 145 150 155 160

Pro Ser Arg Ala Arg Val Lys Lys Glu Ile Ser Ser Val Lys Thr Trp 165 170 175

Lys Glu Ala Ser Glu Asn Leu Leu Cys Val Leu Leu Ile His Leu Thr 180 185 190

Glu Leu Gln Leu Ser Pro Gln Glu Ala Val Tyr Tyr Gly Cys Ser Cys 195 200 205

Gly Ile Cys Lys Val Ile Phe Gly Ser Pro Glu Arg Ala Met Val Lys 210 215 220

Lys Glu Thr Ser Tyr Asp Lys Asn Trp Lys Glu Ala Phe Cys Glu Thr 225 230 235 240

Ala Leu Cys Ser Val Asn Ser Ser His Arg Ile Thr Ala Phe Pro Ser 245 250 255

Arg Ser Leu Cys Leu Arg Leu Leu Leu Trp Asn Phe Gln Ser Asp Ile 260 265 270

Leu Lys Pro Leu Glu Ser Tyr Gly Glu Lys Gly Asn Ile Leu 275 280 285

<210> 2

<211> 858

<212> DNA

<213> Human lymphoblast

<220>

<223> cDNA library of Human Leukemia Lymphoblast

<400> 2

atggaaaaat atttgatgta tagtgccttg actagagctg taactctgtc agatgaatgg 60 acagaacaca aagcattttc tcagaaatct tttttccagt ttttaactga agatattccc 120 tttttcacca tagccctcta ttggcttcca aatatcacct tacaaattcc acaaagcatt 180 cttagcgaaa gcttccgaga aacggcattg tgttctctta attcatctca cggaattgta 240 gctttccct caagaagccg atcactaaga ctgttcttgt ggaattcgca aattgatatt 300 tggaagccca tagaggtcta tggtgcaaaa ggaaatatcc taagagaaaa actgaaaaga 360 atctttctgg gaaactgctt tgtgttctgt ggattcattt cacagagtta cagctttctc 420 ctcaagaagc cttttgcaaa ggctgtttct tgtggcattt gcaaagtggt atttggaagc 480 ccatcaaggg ctagggtgaa aaaggaaata tcttccgtta aaacctggaa agaagcttct 540

.

gagaacctgc tttgtgttct gttaattcat ctcacagagt tacagctttc ccctcaagaa 600 gccgtttatt acggctgttc ttgtggaatt tgcaaggtga tatttggaag cccagagagg 660 gctatggtga aaaaggaaac atcctatgat aaaaactgga aagaagcttt ctgcgaaact 720 gctttgtgtt ctgttaattc atctcacaga attacagctt tcccttcaag aagcctctgc 780 ctaagactgt tgttgtggaa ttttcaaagt gatattttaa agcccttaga gagctatggt 840 gaaaaaggaa atatccta